

Title (en)

NOVEL PROLYLCARBOXYPEPTIDASE INHIBITORS

Title (de)

NEUARTIGE PROLYLCARBOXYPEPTIDASE-HEMMER

Title (fr)

NOUVEAUX INHIBITEURS DE PROLYLCARBOXYPEPTIDASE

Publication

EP 2571359 A1 20130327 (EN)

Application

EP 11784010 A 20110516

Priority

- US 34667410 P 20100520
- US 2011036584 W 20110516

Abstract (en)

[origin: WO2011146354A1] Compounds of structural formula I are inhibitors of prolylcarboxypeptidase (PrCP). The compounds of the present invention are useful for the prevention and treatment of conditions related to the enzymatic activity of PrCP such as abnormal metabolism, including obesity; diabetes; metabolic syndrome; obesity related disorders; and diabetes related disorders.

IPC 8 full level

C07D 401/14 (2006.01); **A61K 31/506** (2006.01); **A61P 3/04** (2006.01); **A61P 3/10** (2006.01); **C07D 413/14** (2006.01)

CPC (source: EP US)

A61P 3/00 (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **C07D 401/14** (2013.01 - EP US); **C07D 413/14** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011146354 A1 20111124; EP 2571359 A1 20130327; EP 2571359 A4 20131023; US 2013059830 A1 20130307

DOCDB simple family (application)

US 2011036584 W 20110516; EP 11784010 A 20110516; US 201113696831 A 20110516